

EXCLUDED FROM THIS CLASS ARE:

Adhesive bandage tape dispenser; see D19-67+.

Air filter; see D23-365.

Athletic supporter; see D2-711

Backscratcher; see D28-91.2.

Barbell or dumbbell; see D21-681+.

Bed sheet or surgical drape; see D6-602.

Cabinet or storage article, general purpose; see D6-329+.

Carrier or storage container for medical equipment; see D3-203.

Casket or body recovery container; see D99-1+.

Chemical contact lens sterilizing or storage unit; see D3-264.

Chemical measuring instrument; see D10-81.

Crutch or walking support; see D3-7+.

Dentist's chair; see D6-334+.

Environmental humidifier or vaporizer; see D23-355+.

Film processing equipment; see D16-246+.

Funnel, general purpose; see D23-200; household type; see D7-700.

Goggles per se; see D16-303 and 311+.

Ion generator; see D23-364.

Kiln, crucible, or furnace; see D15-144.1.

Light panel for viewing film; see D16-221+.

Massaging brush for scalp; see D4.

Medicinal container of a disposable nature; see D9.

Patient footwear; see D2-919+.

Patient gown; see D2-720.

Photographic transparency or film mount; see D14-482.

Physical conditioning or exercising equipment; see D21-662+.

Protective mouthpiece; see D29-108.

Radiation detection equipment; see D10-47.

Rack for nursing or baby bottle; see D7-701+.

Radio transmitter for transmitting cardiac data; see D14-155.

Sequential dispenser for adhesive bandages, medicaments, suture, etc.; see D6-515.

Spectrometer; see D10-81.

Stretcher; see D12-128+.

Surgical gown; see D2-860.

Surgical lighting; see D26-24+.

Surgical scrub basin; see D23-284+.

Thermometer; see D10-57+.

Toothpick or dental floss holder; see D28-65+.

Treadmill; see D21-669.

Tubing, per se, for fluids; see D23-266.

Water distillation unit; see D23-207.

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|-------|---|
| 100 | PHARMACEUTICAL PRODUCT (2) |
| 101 | .Tablet or caplet (3) |
| 102 | ..Simulative (4) |
| 103 | ..Scored for dosage control |
| 104 | .Capsule |
| 105 | PROPHYLACTIC ARTICLE (5) |
| 106 | .Ear plug or nose clip |
| 107 | EQUIPMENT FOR DIAGNOSIS, ANALYSIS, OR TREATMENT |
| 108 | .Article for the introduction, removal or collection of fluids (e.g., infusion, extraction, irrigation, etc.) (6) |
| 109 | ..Lacteal extractor |
| 110 | ..Respirator, vaporizer, or inhalation tube (7) |
| 110.1 | ...Mask |
| 110.2 |Including eye shield (71) |
| 110.3 |Helmet type |
| 110.4 |Including provision for tube |
| 110.5 | ...Inhalation tube or mouthpiece type (72) |
| 110.6 |Regulator or valve |
| 111 | ..Infusion or irrigation pump (e.g., dental irrigation unit, powered douche unit, etc.) (8) |
| 112 | ..Conduit or nozzle (e.g., syringe, cannula, catheter, etc.) (9) |
| 113 | ...Hand actuated flow control (e.g., lever, button, etc.) |

114	....Rectilinear arrangement of actuator and plunger (i.e., straight-line syringe type)	146	..Cutting, abrading, scraping or puncturing (32)
115	....Resilient (e.g., squeeze bulb, bellows, etc.) (10)	147	...Manually driven (33)
116	...With spoon for ingestion (11)	148	....Pivoted jaws (e.g., scissors type, etc.)
117	...With reservoir (12)	149	....Opposed (i.e., double ended)
118	....Flaccid or flexible (e.g., pouch, bag, etc.) (13)	150	..Ophthalmic
119	..Topical applicator (e.g., swab, etc.) (14)	151	..Auricular
120	...Eye cup	152	..Dental (34)
121	..Receptacle or vessel (15)	153	...Pivoted jaws
122	...Urinary specific (16)	154	...Opposed (i.e., double ended)
123	...Basin or bedpan (17)	155	.Prosthesis or implant
124	..Absorbent (18)	156	..Dental (35)
125	...Catamenial (19)	157	..Ocular
126	...Diaper type or holding garment therefor	158	.Image generation or radiation therapy (36)
127	..Element or attachment (20)	159	..With patient table (37)
128	...Support, holder or bracket (21)	160	..With viewing screen or eyepiece
129	...Connector or flow control fitting (e.g., valve, sensor, manifold, etc.) (22)	161	..Film holder
130	...Syringe, catheter or needle component (23)	162	.Filter (38)
131	....Destruction or disposal unit	163	.Incubator
132	...Cover, liner or cushion for basin or bedpan	164	.Pulmonary (39)
133	..Hand manipulated tool or instrument (24)	165	.Sphygmomanometer
134	..Stethoscope (25)	166	..Column or dial gauge, or provision therefor
135	..Speculum, dilator or retractor (26)	167	.Cardiological (40)
136	...Tongue depressor	168	..With external paddle, electrode or contact (41)
137	..Viewing (e.g., otoscope, ophthalmoscope, etc.)	169	.Hematological or intravenous treatment (42)
138	...Remote (e.g., endoscope, proctoscope, etc.) (27)	170	.Electrosurgical (43)
139	....Mirror	171	.Orthopedic or chiropractic (44)
140	..Guide or gauge	172	.Ophthalmic (45)
141	..Body cavity insertion (e.g., tampon or suppository applicator, etc.) (28)	173	.Auricular (46)
142	..Reflex or percussive	174	..Hearing aid
143	..Clamp or forceps (29)	175	...Voice reflector
144	..Electrosurgical (e.g., electrolysis type, cauterizer, etc.) (30)	176	.Dental (47)
145	..Suturing or fastening (e.g., stapling, etc.) (31)	177	..Patient service unit or console
		178	...With body support (48)
		179	...Foot operated control
		180	..Orthodontic appliance
		181	..Mold, model or form (49)
		182	..Articulator
		183	.Patient table or support (50)
		184	..Element or attachment
		185	.Patient service unit or console
		186	.Patient monitor or diagnostic instrument not elsewhere specified (51)
		187	.Electrode, transducer or contact not elsewhere specified (52)
		188	.Article for topical care, nursing or rehabilitation (53)

189 ..Bandage for protection or treatment (54)
 190 ..Body attached restraint, support or guard (e.g., cast, sling, orthotic device, etc.) (55)
 191 ...Head or neck
 192 ...Foot or ankle
 193 ..Pediatric (56)
 194 ...Nipple, pacifier or masticator (57)
 195Simulative
 196Nipple
 197 ...Nursing bottle or container (58)
 198Simulative
 199Holder or cover
 200 ..Kinesitherapy (e.g., massage, thermal treatment or electrical stimulation, etc.) (59)
 201 ...Hydrotherapy
 202Fully enclosed therapy chamber
 203Steam or sauna
 204Tank or bath (60)
 205Bilaterally symmetrical
 206 ...Thermal
 207Container for fluid (e.g., hot or cold water bottle, bag, etc.) (61)
 208Simulative
 209 ...Solar, light or radiant tube therapy
 210Lamp or radiant tube (62)
 211 ...Roller, ball or similar protuberance
 212Foot therapy
 213 ...Foot therapy
 214 ...Hand held or attached
 215 ...Massager or vibrator
 216 ..Specimen handling, preparation or testing (63)
 217 ..Sterilizer or cleaner
 218 ...Contact lens type
 219 ..Centrifuge
 220 ..Mixer or grinder (64)
 221 ...Dental
 222 ..Pipette or burette
 223 ..Interrelated indication or reaction set (i.e., "test kit") (65)
 224 ..Vessel, specimen holder or reagent material (66)
 225 ...Slide or reagent sheet type

226 ...Plural divisions
 227 ..Tray, rack or vessel holder (67)
 228 ...Wire type
 229 ...Compartmented, or with aperture, clip or recess for retention of plural articles
 230Circular aperture or recess
 231 ..Miscellaneous (70)
 232 **LABORATORY EQUIPMENT NOT ELSEWHERE SPECIFIED (68)**
 233 ..Electrophoresis
 234 ..Work station or surface (69)

SEARCH NOTES FOR CLASS D24:

(1) Classified by both full and broken lines in the claimed disclosure.

(2) Includes suppository; For transdermal patch, see subclass 189; For tray or holder, see subclasses 227+; For ampule, see subclass 117.

(3) For counting, checking or dispensing tray, see subclass 227. For storage vessel, see subclass 224.

(4) Includes letter or numeral.

(5) Includes contraceptive article; For body attached restraint, support or guard, see subclasses 190+. For instrument for body cavity insertion, see subclass 141.

(6) This and indented subclasses are limited to fluid introduction or removal articles. For treatment equipment, see coordinate subclasses that follow. For example, hemodialysis units are classified in subclass 169, but blood pumps, per se, are classified in subclass 111; For lung or blood treatment unit, see, respectively, subclasses 164 and 169; For nursing bottle, see subclasses 197+. For puncturing instrument in general (i.e., without fluid flow function), see subclass 147; For transdermal patch, see subclass 189; For inhalation therapy oxygen or air treatment, see subclass 164.

(7) Includes smelling salts article; For general-use douche or syringe, see subclasses 112+; For pulmonary testing, treating or exercising article, see subclass 164.

(8) Includes anesthesia machine; Includes infusion cassette; For blood treatment or analysis unit, see subclass 169; For manually operative unit or gravity controlled, see subclasses 112+.

- (9) Includes nozzle, per se; For biopsy probe, see subclass 147; For pipette, see subclass 222; For fluid delivery article combined with dental work station or console, see subclass 177; For similar article designed to insert solid material into body cavity, e.g., solid medication, see subclass 141. For nursing nipple, see subclass 194.
- (10) Includes dropper type; For dropper combined with "test kit", see subclass 223; For pipette, see subclass 222.
- (11) For spoon, per se, see Class D7-653+.
- (12) Includes reservoir, per se; For vessel used when evacuation is active rather than passive (i.e., urinal or bedpan without conduit element), see subclasses 121+. For nursing bottle see subclass 197.
- (13) Includes douche or enema bag; For hot water or ice bag, see subclass 207.
- (14) Includes inoculation loop; For between-teeth gum stimulator, see D28-64.
- (15) For similar article including means for conduit delivery (i.e., fountain syringe type), see subclasses 117+; For specimen handling or for medication storage container (e.g., vial, test tube, etc.) see subclass 224.
- (16) For sample vial type, see subclass 224.
- (17) For similar article having a conduit element, see subclasses 117+.
- (18) For bandage, see subclass 189.
- (19) Includes holder; For application device or tool, see subclass 141; For contraceptive article, see subclass 105; For pessary, see subclass 135.
- (20) For tray or rack, see subclass 227. For filter, see subclass 162.
- (21) Includes cover; For general specimen or specimen container holder, see, respectively, subclass 224 and 227; For fluid container holder that is not patient-interactive, e.g., syringe rack, medication tray, etc. see subclass 227.
- (22) For tubing clamp, see subclass 143.
- (23) For clamp, see subclass 143; For needle, catheter or conduit, per se, see subclass 112.
- (24) Element included in this and in indented subclasses; For cardiac resuscitative stimulator, see subclass 167; For kinesitherapy article, see subclass 200; For medical treatment fixed equipment, see following coordinate subclasses; For specimen handling, preparing or testing article, see subclass 216; For holder, see subclass 227; For sphygmomanometer, see subclass 165; For pipette, see subclass 222.
- (25) For generic transducer, see subclass 187; For sphygmomanometer, see subclass 165.
- (26) Includes pessary; For remote or direct viewing instrument, see subclass 137 to 139.
- (27) For direct viewing hand instrument (e.g., optoscope, ophthalmoscope, etc.), see subclass 137.
- (28) For rectilinear piston or plunger fluid delivery article, see subclass 114.
- (29) Includes penile blood flow limiter device; Includes hand manipulated tourniquet; For mechanical or electronic tourniquet, see subclass 169; For sphygmomanometer cuff, see subclass 165.
- (30) Includes laser type; Includes tattooing instrument.
- (31) Includes fastener, per se; Includes stapler; For clamp, see subclass 143.
- (32) For dental drill combined with work station, see subclass 177; For tattooing instrument, see subclass 144; For broach, burr or drill component, see subclasses 147+.
- (33) Includes acupuncture needle; Includes biopsy needle; Includes blade or carrier therefor; Includes broach, burr, drill, etc.; Includes curette or scraper; For between-teeth gum stimulator, see D28-64.
- (34) For dental work station, see subclass 177; For drilling, scraping, brushing or abrading instrument, see subclass 146.
- (35) For cleaning unit, see subclass 217; For orthodontic appliance, see subclass 180; For holder, see subclass 227.
- (36) Includes element, e.g., film or plate holder, etc.; For body or limb support, see subclass 183.
- (37) For patient support, per se, see subclass 183.

(38) For more comprehensive treatment equipment for air, blood, or other fluids, see subclasses 164 and 169.

(39) Includes therapy equipment; For blood alcohol level measuring or detecting by means of breath analysis, see subclass 169; For nose or mouth contacting article, e.g., vaporizer, inhaler, mouthpiece or airway tube, see subclass 110. For heart-lung machine, i.e., blood oxygenator, see subclass 169. Includes snore-inhibiting device.

(40) For general purpose electrode or contact, see subclass 187; For heart-lung machine, i.e., blood oxygenator, see subclass 169.

(41) Includes paddle, electrode or contact, per se.

(42) Includes oxygenator or heart-lung machine; Includes blood alcohol percentage measurement device; For chemical or biological testing equipment lacking instrumentation, see subclasses 216+; For filter, see subclass 162; For hemostat or other hand manipulated tool, see subclasses 133+ and 143; For fluid pump or infusion article without treatment characteristic, see subclass 111; For blood pressure measuring instrument, see subclass 165. Includes oximeter, tourniquet, blood gas treatment device and organ fluid warmer.

(43) For hand manipulated cutting or electrolysis instrument, see subclasses 144 and 147; For body contact, electrode, etc., see subclass 187. Includes laser unit.

(44) For body support surface, see subclass 183; For therapeutic apparatus (e.g., traction unit, etc.), see subclass 188.

(45) For contact lens sterilizer, see subclass 218.

(46) For ear plug, see subclass 106.

(47) For infant teething article, see subclasses 194+; For kiln or melting crucible, see D15-144.1; For tray, rack or holder, see subclass 227; For amalgam mixer, see subclass 221; For body support, per se, see subclass 183; For irrigation type cleaner, see subclass 111; For denture cleaner, see subclass 217.

(48) For nondental patient service unit or console, see subclass 185.

(49) Includes dental molding flask or impression tray; Includes repair shade guide; For mixing slab, see subclass 221.

(50) For similar support combined with dental service unit, see subclass 178; For body-attached support such as splint, see subclass 190; For kinesitherapy article, see subclass 200. Includes therapeutic pillow or body support.

(51) Includes uriometer; For specimen testing, e.g., medical testing instrument used in laboratory environment, see subclass 216.

(52) For stethoscope transducer, see subclass 134; For hearing aid transducer, see subclass 174; For diathermy electrode, see subclass 206.

(53) Includes, in this subclass, exercise unit not elsewhere specified; For electrode or contact, see subclass 187; For electrotherapeutic equipment or cabinet, see subclass 200.

(54) Includes adhesive hair removal strip; infusion anchor and nasal anchor; For catamenial article, see subclass 125.

(55) For passive body support or rest surface, see subclass 183; For orthodontic appliance, see subclass 180; For anti-thumbsucking device, see subclass 193; For traction article, see subclass 188; For penile blood flow limiting device, see subclass 143.

(56) For diaper, see subclass 126.

(57) For nursing bottle claimed in combination with nipple, see subclass 197.

(58) Includes shell for disposable or flaccid type container; For nipple, see subclass 194.

(59) For generic therapeutic "cabinet", see subclass 188; For cardiac treatment article, see subclass 167; For orthopedic exercise or traction article, see subclass 188.

(60) Includes foot bath; For water or bubble circulator or generator, per se, see subclass 201.

(61) For similar article with provision for fluid flow, see subclass 118.

(62) For x-radiation treatment, see subclass 158.

(63) Includes microtome; For patient interactive equipment, e.g., syringe, electrocardiographic equipment, dental work station, etc., see preceding coordinate subclasses.

(64) Includes mortar, pestle, muddler, etc.; Includes pill crusher; For reagent material container or for carrier therefor see, respectively, subclass 224 and 227.

(65) Includes pregnancy test set; For reagent vessel or test strip, per se, see subclass 224; For vessel holder, per se, see subclasses 227+.

(66) Includes vessel for medication; For patient - interactive vessel such as urinal, bedpan, etc., see subclass 121.

(67) For holder for use in centrifuge, see subclass 219; For vessel, per se, see subclass 224.

(68) Includes clean air work station; For burette, see subclass 222.

(69) Includes clean air work station, air lock, etc.

(70) Includes white noise generator.

(71) Includes air-supplying outer space or underwater helmet and underwater swim mask that covers both the eyes and nose. For eyewear that does not occlude or filter air for breathing, see D16-300+. For eyepiece element, see D16-101+. For protective headgear combined with transparent eye shield, see D29-110.

(72) Includes snorkel.

(73) Includes crash cart.